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Date Deposited: 08/11/2005



Page 1 of 1

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**SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT BY
APPLICANT**

Complete if Known	
Application Number	10/720,247
Filing Date	11/24/2003
First Named Inventor	Daniel E. Resasco et al.
Group Art Unit	1754
Examiner Name	Unknown
Attorney Docket Number	7356.005

(use as many sheets as necessary)

U. S. PATENT DOCUMENTS						
EXAM INIT.	Cite No. 1	U.S. PATENT NUMBER Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM- DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/SH/		6346189 B1		Dai et al.	02/12/2002	
/SH/		6692717 B1		Smalley et al.	02/17/2004	
/SH/		6756025 B2		Colbert et al.	06/29/2004	

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EXAM INIT.	Cite No. 1	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office 3	Number 4	Kind Code ⁵ (if known)			
/SH/			PCT/US2004/12986		International Search Report	05/26/2005	

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Examiner Signature: /Stuart Hendrickson/ (03/23/2007)

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FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known	
Application Number	10/720,247
Filing Date	11/24/2003
First Named Inventor	Daniel E. Resasco, et al.
Group Art Unit	1754
Examiner Name	S. Hendrickson
Attorney Docket Number	7356.005

U. S. PATENT DOCUMENTS						
EXAM INIT.	Cite No. 1	U.S. PATENT NUMBER Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM- DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

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		Office 3	Number 4	Kind Code ⁵ (if known)				

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Examiner Signature:

/Stuart Hendrickson/ (03/23/2007)

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THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known	
Application Number	10/720,247
Filing Date	11/24/2003
First Named Inventor	Daniel E. Resasco et al.
Group Art Unit	1754
Examiner Name	S. Hendrickson
Attorney Docket Number	7356.005

U. S. PATENT DOCUMENTS						
EXAM INIT.	Cite No. 1	U.S. PATENT NUMBER Number	Kind Code ² (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM- DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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/SH/			PCT/US03/19664		International Search Report	03/31/2004		
			WO 00/26138		PCT/US	05/11/2000		
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			WO 03/048038		PCT/US	06/12/2003		
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			EP 01 93 9821		European Search Report	06/09/2004		
			EP 0 945 402 A1		SHIMADZU CORP; Res. Inst. Innovative Tech. Earch	09/29/1999		
			JP 06/228824		Japanese Patent			X
↓			JP 11/139815		Japanese Patent	05/25/1999		X

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PATENT DOCUMENTS

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published

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/SH/		CHATTOPADHYAY, et al., "A Route for Bulk Separation of Semiconducting from Metallic Singel-Wall Carbon Nanotubes", <i>Journal of American Chemical Society</i> , Vol. 125, No. 11, pp. 3370-3375, 2003.
/SH/		CHEN et al., "Bulk Separative Enrichment in Metallic or Semiconducting Single-Walled Carbon Nanotubes", <i>Nano Letters</i> , xxxx Vol. 0, No. 0, page est: 4.9 A-E.
/SH/		Patent Abstracts of Japan, Vol. 1996, no. 12, December 26, 1996, and JP 0 8 198611 A (NEC CORP), Aug. 6, 1996, Abstract.

EXAM INIT.		PATENT DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
/SH/		TAHJI et al., "Purification Procedure for Single-Wall Nanotubes", J. Phys. Chem. B, Vol. 101, pp. 1974-1978 (1997).
Non Patent Documents: ¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.		
Examiner Signature: /Stuart Hendrickson/ (03/23/2007)		Date Considered:
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known	
Application Number	Not Yet Assigned
Filing Date	Herewith
First Named Inventor	Daniel E. Resasco et al.
Group Art Unit	1754
Examiner Name	P. Lish
Attorney Docket Number	7356.005

U. S. PATENT DOCUMENTS						
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	AB	4456694		Blaskie et al.	06/26/1984	
	AC	4574120		Thompson	03/04/1996	
	AD	4663230		Tennent	05/05/1987	
	AE	5165909		Tennent et al.	11/24/1992	
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	AG	5300203		Smalley	04/05/1994	
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	AI	5482601		Ohshima et al.	01/09/1996	
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	AK	5556517		Smalley	09/17/1996	
	AL	5560898		Uchida et al.	10/01/1996	
	AM	5578543		Tennent et al.	11/26/1996	
	AN	5587141		Ohshima et al.	12/24/1996	
	AO	5591312		Smalley	01/07/1997	
↓	BA	5603907		Grochowski	02/18/1997	

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	BE	5698175		Hiura et al.	12/16/1997	
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	BI	5773834		Yamamoto et al.	06/30/1998	
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	BN	5985232		Howard et al.	11/16/1999	
	BO	5997832		Lieber et al.	12/07/1999	
	BP	6333016		Resasco et al.	12/25/2001	
✓	BQ	6413487		Resasco et al.	07/02/2002	

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		Office 3 known)	Number 4	Kind Code5 (if			
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/SH/	CB		PCT/US02/23155		International Search Report	07/21/2003		
/SH/	CC		WO 97/09272		PCT/US	03/13/1997		
/SH/	CD		WO 98/39250		PCT/US	09/11/1998		
/SH/	CE		WO 00/73205		PCT/US	12/07/2000		
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/SH/	DA	ALVAREZ, ET AL., "Synergism of Co and Mo in the catalytic production of single-wall carbon nanotubes by decomposition of CO", <i>Elsevier Science Ltd.</i> , Carbon 39 (2001), pp. 547-558.
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/SH/	EB	DAI et al., "Single-Wall Nanotubes Produced By Metal-Catalyzed Disproportionation of Carbon Monoxide", Chemical Physics Letters, vol. 260, pp. 471-475, 09/27/1996.
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/SH/	FC	HYPERION CATALYSIS INTERNATIONAL Website; http://www.fibrils.com/esd.htm ; "Unique Slough Resistant SR™ Series ESD Thermoplastic Product Line Offers Reduced Particle Contamination For Demanding Electronic Applications," and Hyperion Homepage http://www.fibrils.com .
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EXAM INIT.		<p style="text-align: center;">NON PATENT DOCUMENTS</p> <p style="text-align: center;">Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published</p>
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